## 1

## E

THERRELL C. BIRCH
HAYMOND C. STEWART
JOSEPH A. KOLASCH
WAMES M. SLATTERY
BERNARD L. SWEENEY\*
MICHAEL K. MUTTER
GHARLES GORENSTEIN
FERALD M. MIRRHY IR

GHARLES GORENSTEIN
GERALD M. MURPHY, JR.
GENARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
MARC S. WEINEY
MOREY
MOREY
MOREY
MOREY
MOREY
MOREY
MOREY
MARK J. NUELL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG\*
WILLIAM L. GATES\*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)\*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE

\*ADMITTED TO A BAR OTHER THAN VA

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042-1210 USA

INTELLECTUAL PROPERTY LAW

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
JAYNE M. SAYDAH\*
MARYANNE ARMSTRONG, PH.D.
KECIA J REYNOLDS
ROBERT L. SCOTT, !!
KALPANA REDDY
MARK E OLDS
ESTHER H. CHONG
CATHERINE M. VOISINET\*
EUGENE T. PEREZ

REG PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
CRAIG A. McROBBIE
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
DAVID J. CHO
ROBERT W. DOWNS



Date: February 19, 2002

Docket No.: 0020-4958P-SP

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

२ प्रशीव

1

And the second

II Transmitted herewith for filing is the patent application of

Inventor(s): TAKAI, Ichiro

For: DIALYZING SYSTEM AND METHOD OF OPERATING THE SAME

Enclosed are:

_X_	A	specification	consisting	of	<u>30</u>	pages

X 1 sheet(s) of FORMAL drawings

X An assignment of the invention - \$40.00 Recording Fee

x Certified copy of Priority Document(s)

X Executed Declaration X Original Photocopy

\_\_\_\_ Applicant claims small entity status in accordance with 37 CFR 1.27

\_\_\_\_ Application Data Sheet in accordance with 37 C.F.R. 1.76

	Prelimi	nary Amendme	nt					
	Informat	tion Disclos	ure Statemen	nt, PTO-	-1449 and	d re	eference(s	)
	Other _							
	Applica	nt requests (	early public	cation				
	The filing fe	ee has been o	calculated a	as showr	n below:			
		SMALL ENTITY						
	FOR	NO. FILED	NO. EXTRA	RATE	FEE		RATE	FEE
	BASIC FEE	*********	******	****	\$740.00	or	**** **** ****	\$370.00
	TOTAL	6 - 20 =	0	x18 =\$	0.00	or	x 9 = \$	0.00
Anny American Comment of the comment	INDEPENDENT	2 - 3 =	0	x84 =\$	0.00	or	x 42 = \$	0.00
R	MULTIPLE DE CLAIM PRESE	· · <del></del>	<u>)                                    </u>	+280 =	\$ 0.00	or	+140 = \$	0.00
			5	FOTAL \$	740.00		TOTAL \$	0.00
		k in the amou ing fee (if a				the	e filing f	ee and
-	Please \$ enclose	charge Depos A triped.	sit Account plicate copy	No. 02- y of thi	2448 in s transm	the nitt	e amount o tal form i	f s
-	No fee	is enclosed.						
	P]	lease send co	orrespondenc	ce to:				
	ВІ	RCH, STEWART	T, KOLASCH 8	BIRCH,	LLP or	Cus	stomer No.	2292

P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JAMES M. SLATTERY

Reg. No. 28,380 P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 JMS/sll

iji